How to collect a urine sample from Babies

Important
Before you collect the sample, read all of these instructions.
Follow each step to make sure you collect the sample correctly.

What we give you
- Urine bag
- Sample container
  (Do not open it until you are ready to use it)
- Cleaning wipe

What you need
- A clean diaper

To collect a sample
1. Write your child’s name and date of birth on the sample container, if not already labelled.
2. Wash your hands with soap and water.
3. Dry your hands well with a towel.
4. Remove your child’s diaper
5. Clean your child’s privates and bottom with the cleaning wipe and attach the urine bag (See the next page for detailed instructions).
6. Allow the area to air-dry.
7. Put a clean diaper over the urine bag.
8. Check for urine every 20 minutes.
9. Once you have about 10 to 15mLs (2 to 3 teaspoons) of urine, get ready to collect the sample.
10. Wash your hands with soap and water.
11. Open the sample container and carefully set the lid down.
   **Do not to touch the inside of the container or the lid at any time.**
12. Carefully take the urine bag off.
13. Hold the urine bag over the open sample container.
14. Either cut a bottom corner of the bag with scissors or remove the tab covering an opening in the bottom of the bag.
15. Let the urine drain into the sample container.
16. Screw the lid on tightly.
17. Wash your hands.
18. Bring the sample to the laboratory as soon as possible.
   For best results, deliver the sample within 30 minutes of collecting it.
   Tell the laboratory staff the sample was collected from a urine bag.

Can’t get to the laboratory within 30 minutes?
- Write the time the urine was collected on the sample container.
- Keep the sample in fridge.
- Bring it in as soon as possible.
<table>
<thead>
<tr>
<th>Step</th>
<th>For Girls</th>
<th>For Boys</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Clean from front to back, cleaning between each skin fold of the labia. Clean around the anus. Allow area to air-dry.</td>
<td>Start with cleaning the penis from the tip downward (pull back the foreskin if needed). Clean the scrotum. Clean around the anus. Allow area to air-dry.</td>
</tr>
<tr>
<td>2</td>
<td>Remove the protective backing from the bottom half of the adhesive patch of the urine bag.</td>
<td>Remove the protective backing from the bottom half of the adhesive patch of the urine bag. If your boy is active, it might be easier to leave the adhesive backing in place until you have fitted the opening over his scrotum and penis.</td>
</tr>
<tr>
<td>3</td>
<td>Spread your child’s hips and stretch out the skin folds in the groin. Put the bottom half of the bag on your child. Start with placing the middle on the tiny area between the anus and vagina. Work outwards, pressing the adhesive patch smoothly and firmly in place.</td>
<td>Spread your child’s hips and stretch out the skin folds in the groin. Put the bottom half of the bag on your child. Start with placing the middle on the tiny area between the anus and scrotum. Work outwards, pressing the adhesive patch smoothly and firmly in place around the scrotum. Place the penis into the opening of the urine bag.</td>
</tr>
<tr>
<td>4</td>
<td>Remove the upper half of the adhesive patch. Working upward and outward, press the adhesive patch smoothly and firmly in place.</td>
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</tr>
</tbody>
</table>

Images: © Fraser Health

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